









THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

-  Administrative Boundary
-  Model Extent
- Flood Depth (m)**
-  < 0.1m
-  0.1m to 0.25m
-  0.25m to 0.5m
-  0.5m to 1.0m
-  1.0m to 1.5m
-  > 1.5m

Notes

Royal Borough of Kensington and Chelsea



Surface Water Management Plan

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Scale at A3 1:25,000	Date Jan. 2014	Drawn by G.ATHANASIA	Approved by P.PHLINOVSKY
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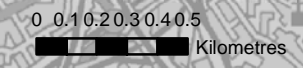
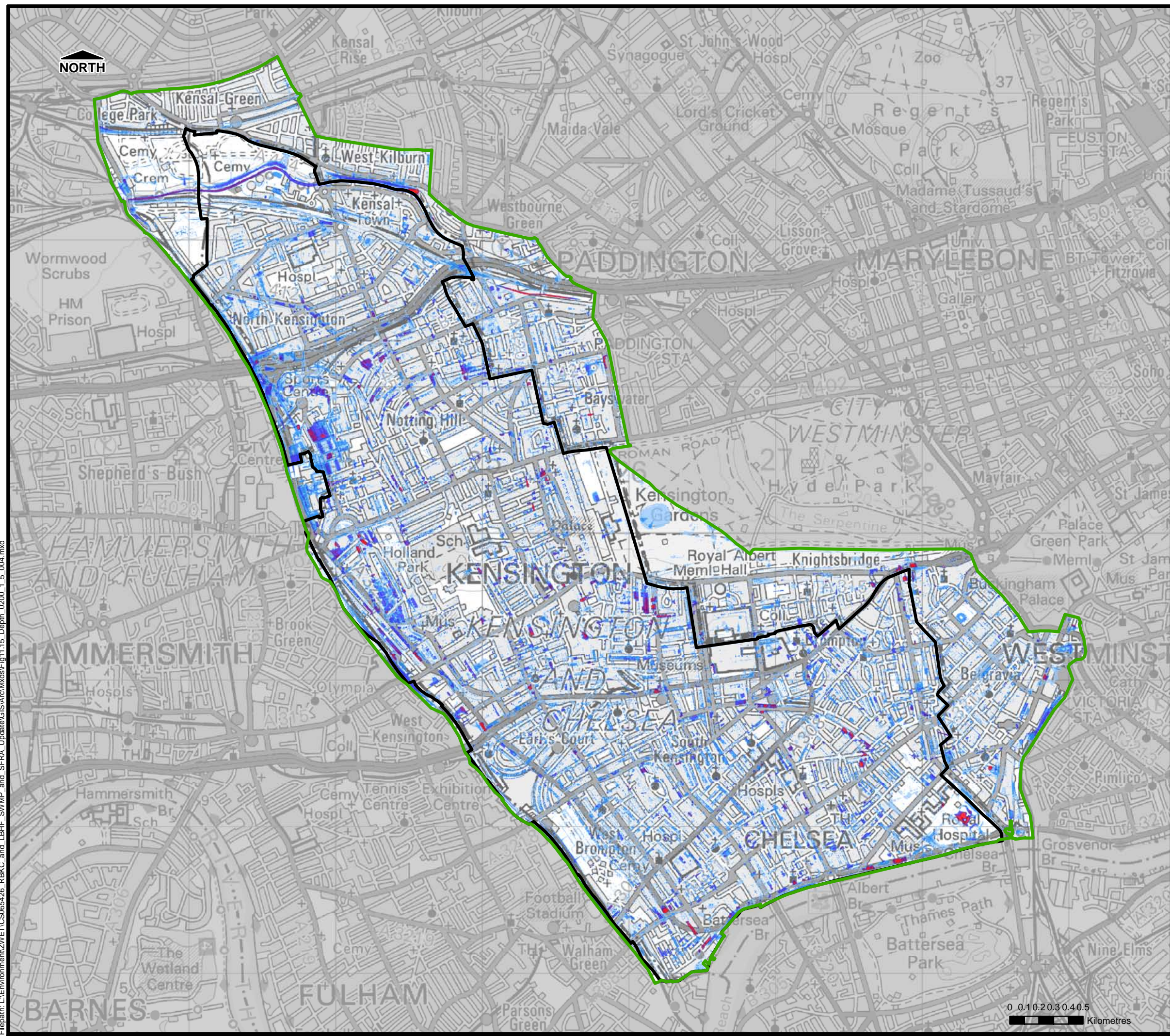
**Surface Water Flood Depth
1 in 200yr, 1.5hr duration**

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FIGURE 11.15



Filepath: L:\Environment\ZNET\CS065426_RBKC_and_SFRASWMP_and_LBHF_SWMP_Update\GIS\Arc\MapXds\Fig11.15_Depth_0200_1_5_004.mxd


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Legend


 Administrative Boundary


 Model Extent

Flood Hazard

 Caution (Very Low Hazard)

 Moderate (Danger for Some)

 Significant (Danger for Most)

 Extreme (Danger for All)

Notes

Royal Borough of Kensington and Chelsea



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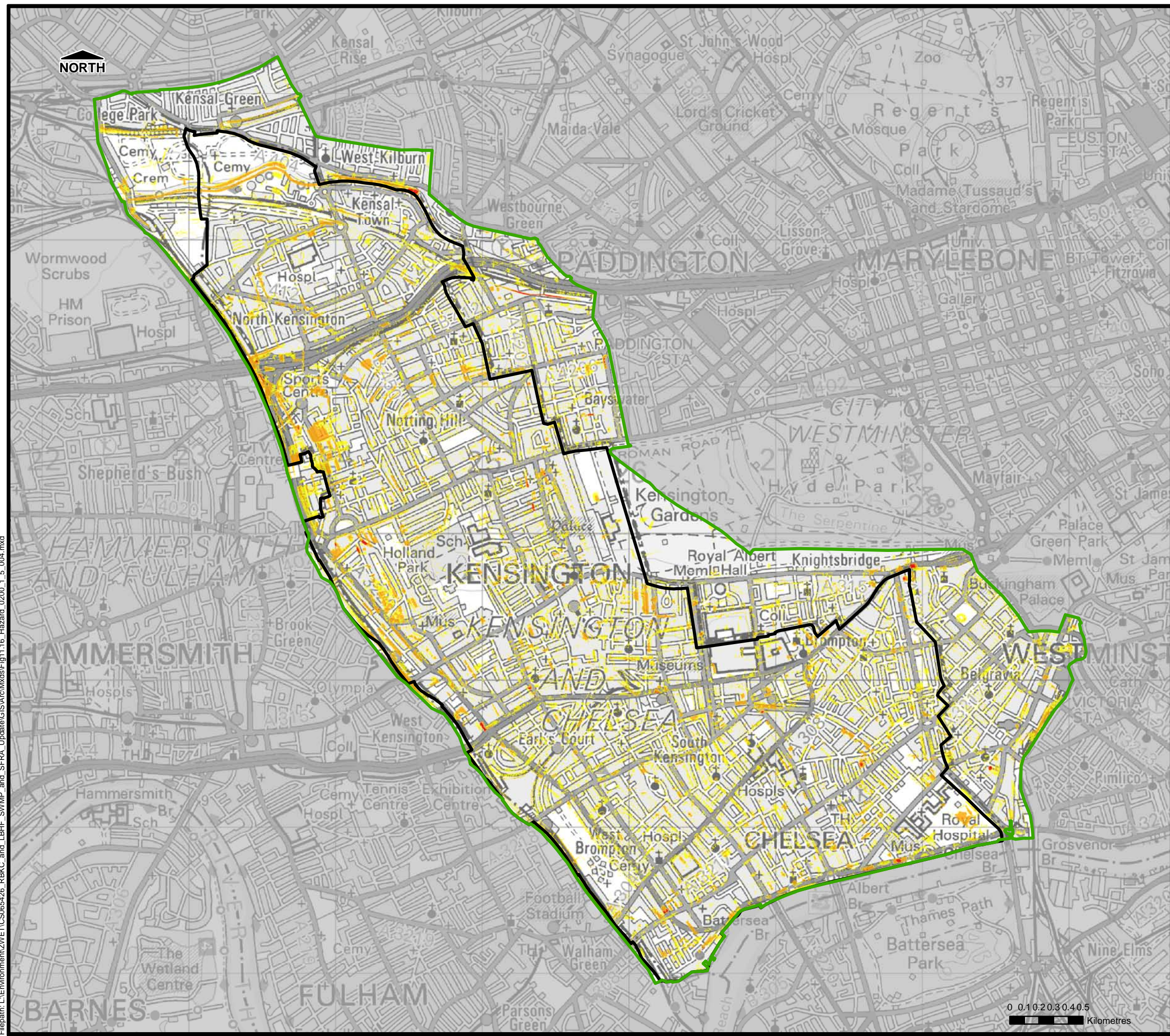
Surface Water Flood Hazard
1 in 200yr, 1.5hr duration

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FIGURE 11.16











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0 0.10.20.30.40.5
Kilometres

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Legend

-  Administrative Boundary
-  Model Extent
- Flood Depth (m)**
-  < 0.1m
-  0.1m to 0.25m
-  0.25m to 0.5m
-  0.5m to 1.0m
-  1.0m to 1.5m
-  > 1.5m

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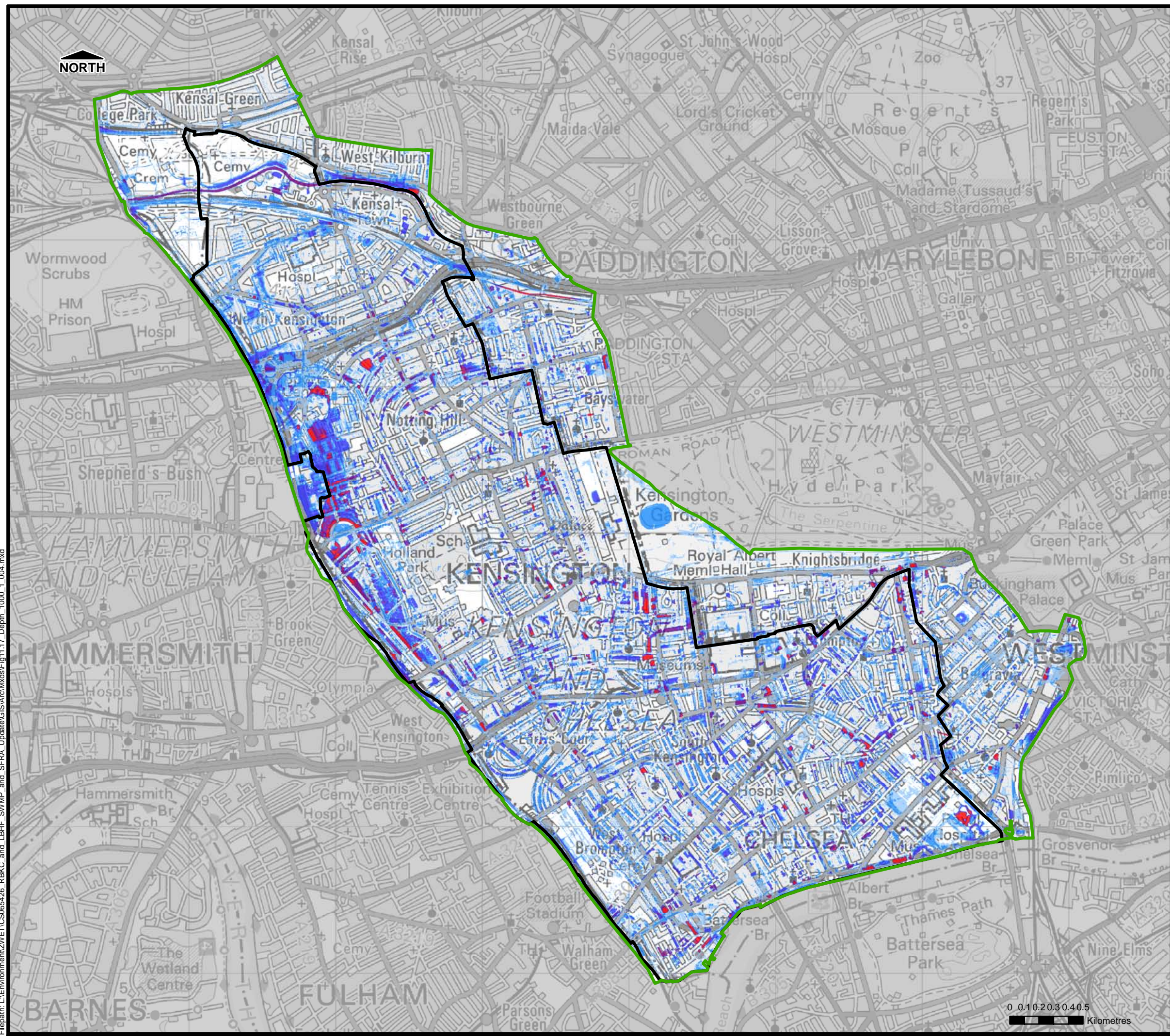
**Surface Water Flood Depth
1 in 1000yr, 1.5hr duration**

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FIGURE 11.17




Filepath: L:\Environment\ZNET\CS065426_RBKC_and_SFRA_Update\GIS\Arc\MapDocs\Fig11.17_Depth_1000_1_004.mxd


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Legend


 Administrative Boundary


 Model Extent

Flood Hazard

 Caution (Very Low Hazard)

 Moderate (Danger for Some)

 Significant (Danger for Most)

 Extreme (Danger for All)

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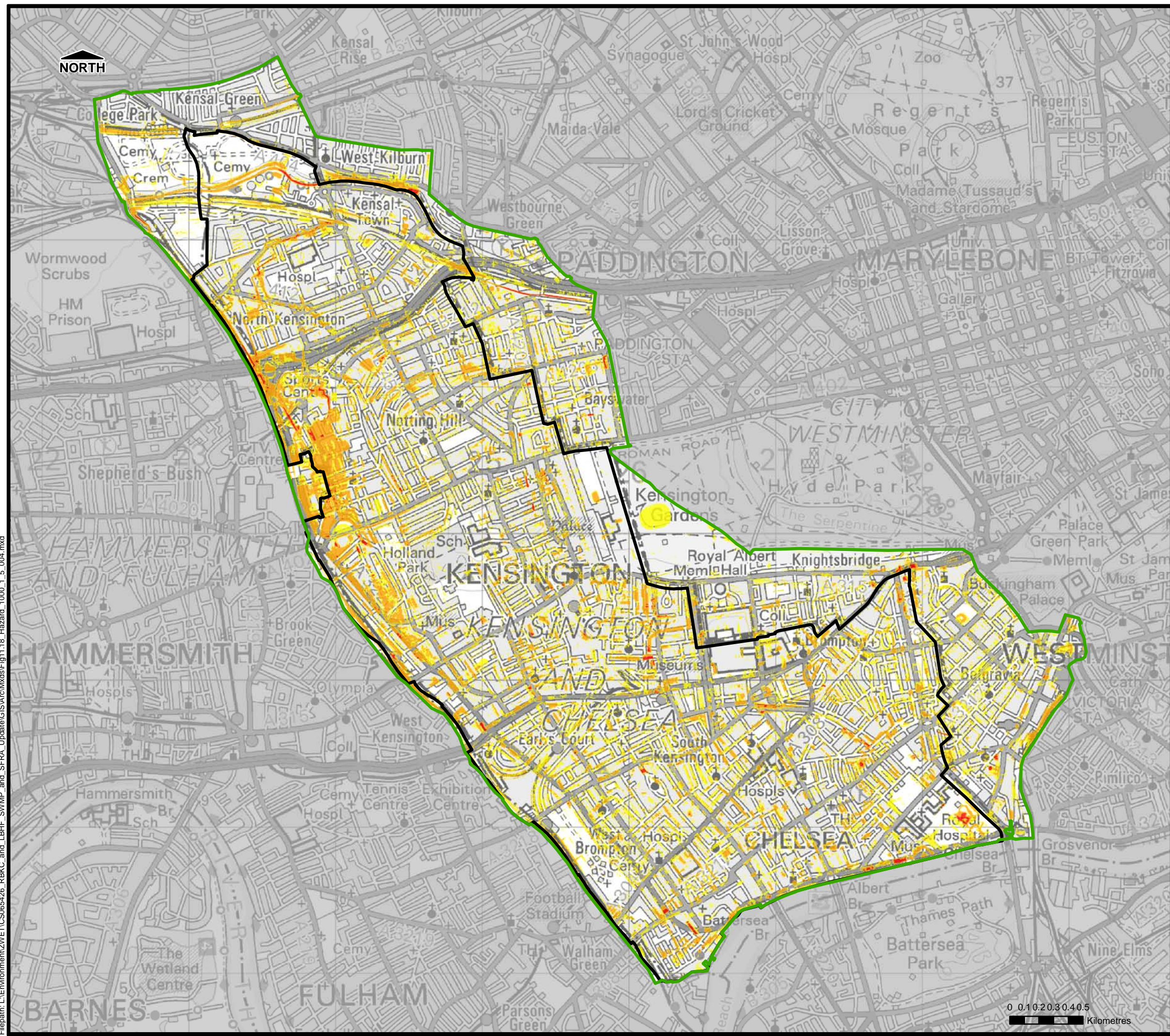
**Surface Water Flood Hazard
1 in 1000yr, 1.5hr duration**

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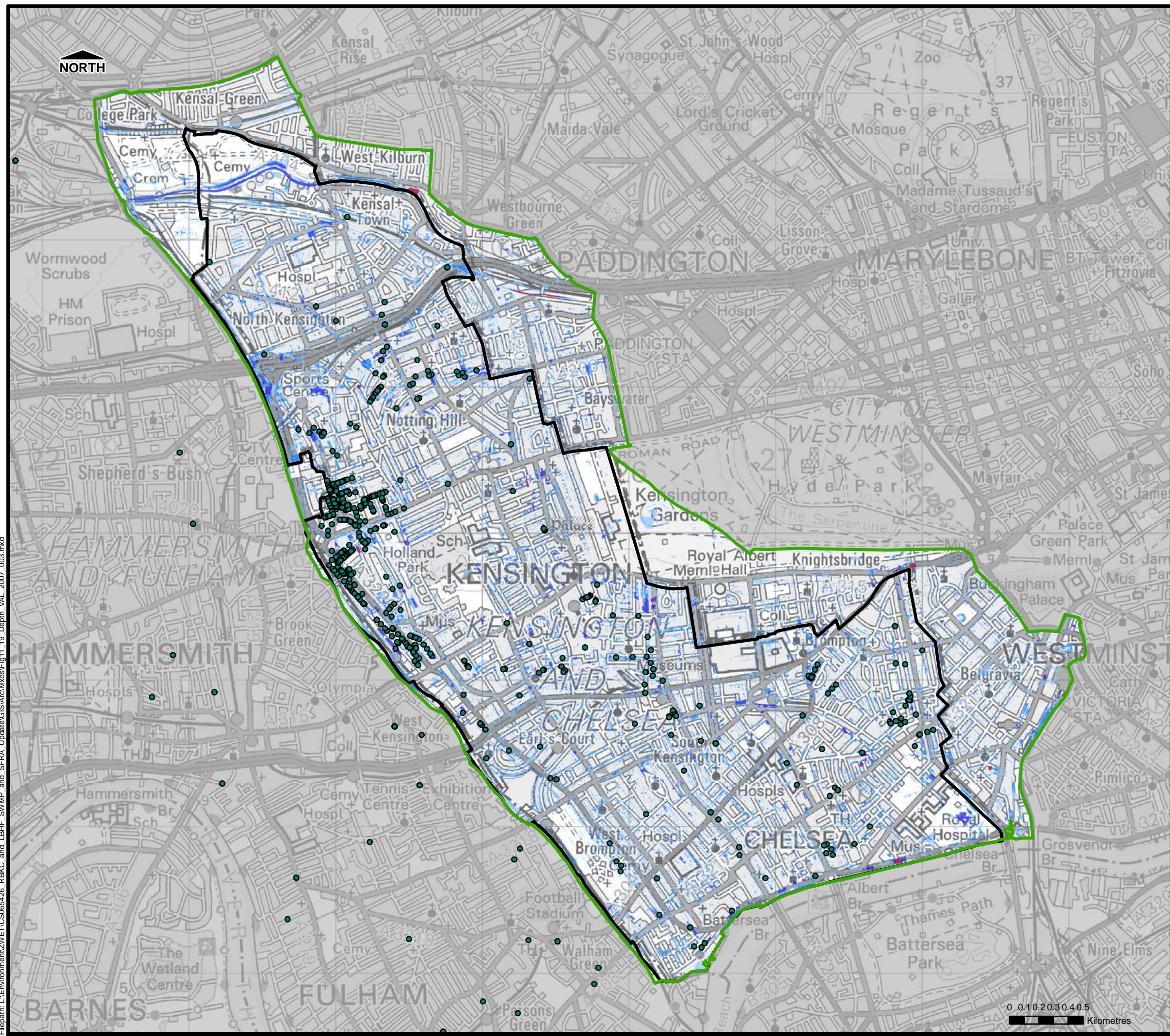
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FIGURE 11.18









Filepath: L:\Environment\ZVET\CS065426_RBKC_and_LBHC_SWMP_and_SFRA_Update\GIS\ArcMxds\Fig11.18_Hazard_1000_1_5_004.mxd



Legend

-  Administrative Boundary
-  Model Extent
-  Historically Flooded Properties

Flood Depth (m)

-  < 0.1m
-  0.1m to 0.25m
-  0.25m to 0.5m
-  0.5m to 1.0m
-  1.0m to 1.5m
-  > 1.5m

Notes

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Surface Water Flood Depth Validation Event

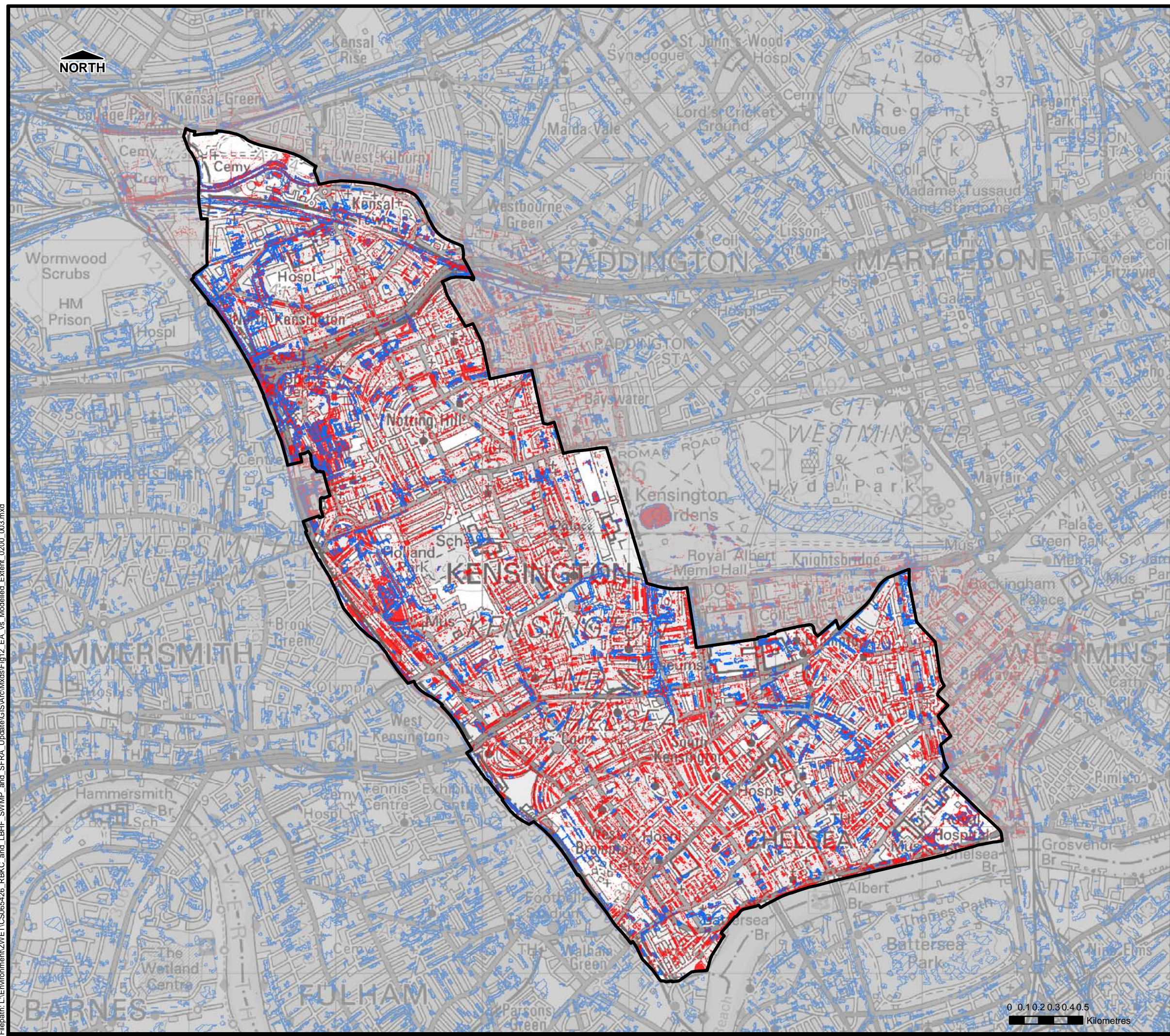
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FIGURE 11.19

Filepath: L:\Environment\ZNET\CS065426_RBKC_and_SFRA_Update\GIS\ArcMxds\Fig11_19_Depth_VAL_2007_003.mxd



- Legend**
-  Administrative Boundary
 -  EA FMfSW 200yr extent
 -  Modelled Extents 1 in 200yr

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Comparison of the EA FMfSW and the Modeled Extent for the 1 in 200yr, 1.5hr duration

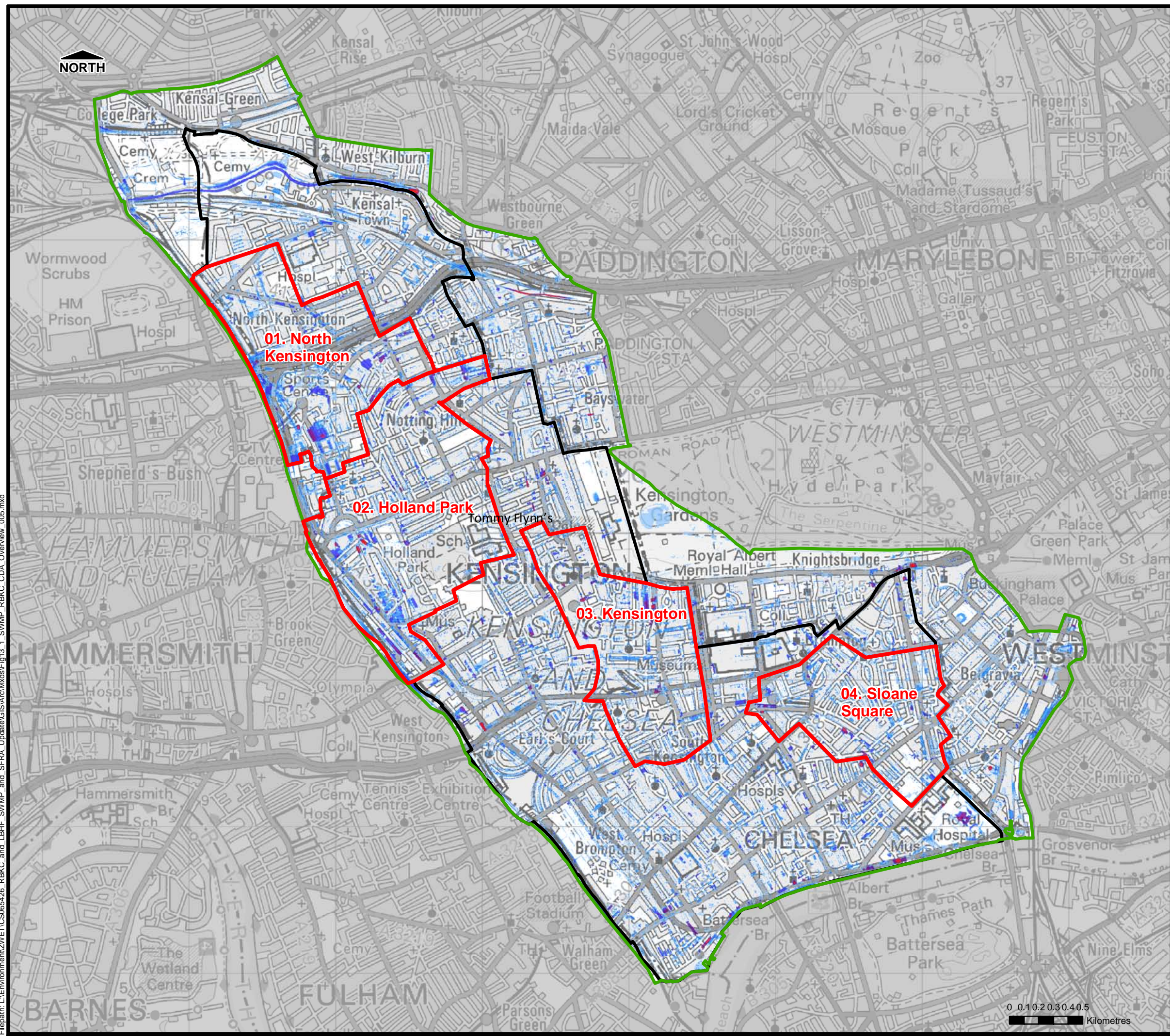
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FIGURE 12

Filepath: L:\Environment\ZVET\CS065426_RBKC_and_SFRA_Update\GIS\ArcMxds\Fig12_EA_vs_Modelled_Extent_0200_003.mxd



Legend

- Administrative Boundary
- Critical Drainage Areas
- Model Extent

Flood Depth (m)

- < 0.1m
- 0.1m to 0.25m
- 0.25m to 0.5m
- 0.5m to 1.0m
- 1.0m to 1.5m
- > 1.5m

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Surface Water Flood Depth 1 in 100yr, 1.5hr duration Critical Drainage Area Overview

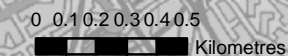
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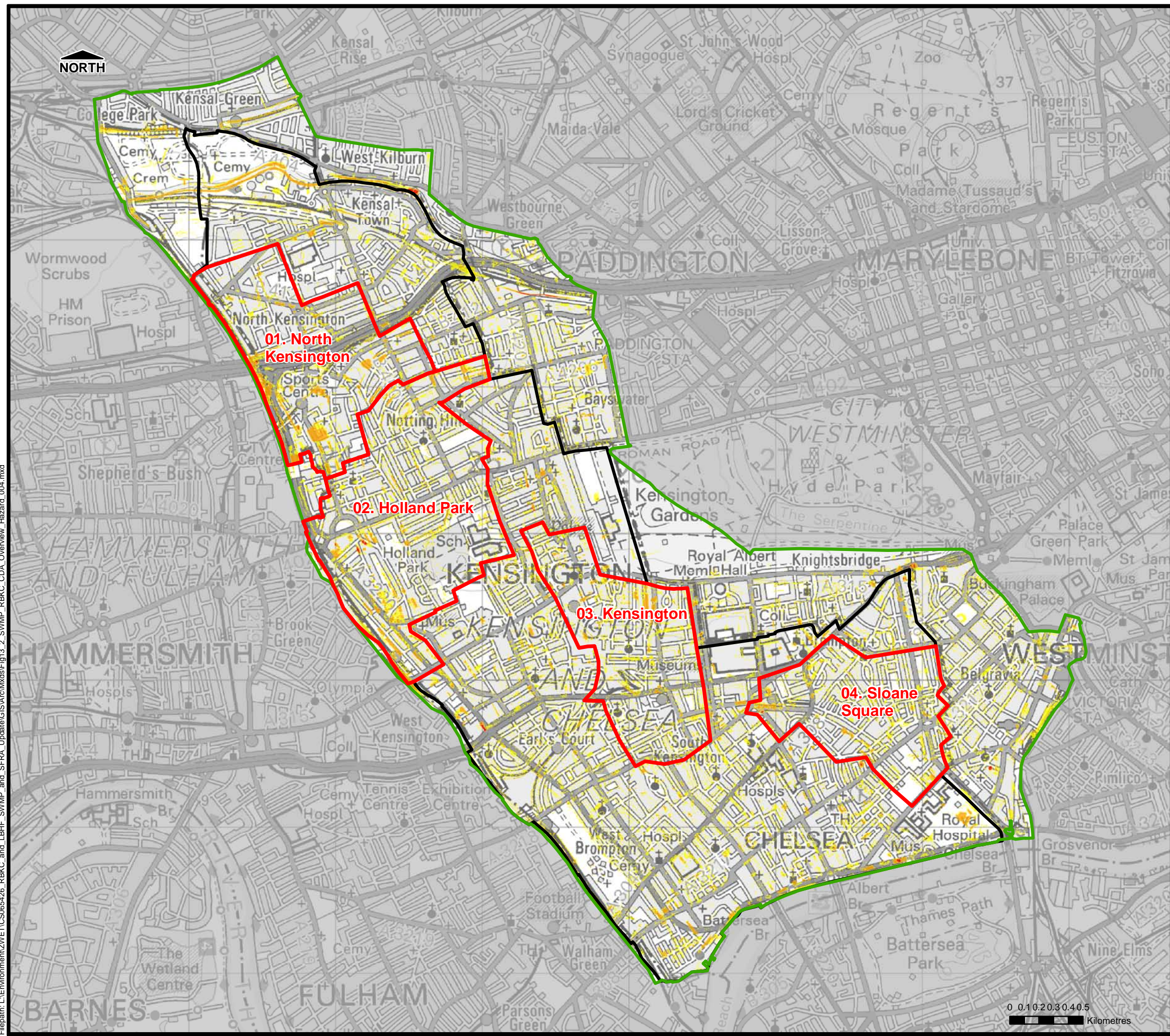


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FIGURE 13.1

Filepath: L:\Environment\ZNET\CS065426_RBKC_and_SFRASWMP_and_LBHF_SWMP_and_SFRASWMP_Update\GIS\ArcMxd\Fig13.1_SWMP_RBKC_CDA_Overview_005.mxd





Legend

- Administrative Boundary
- Critical Drainage Areas
- Model Extent

Flood Hazard

- Caution (Very Low Hazard)
- Moderate (Danger for Some)
- Significant (Danger for Most)
- Extreme (Danger for All)

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**Surface Water Flood Hazard
1 in 100yr, 1.5hr duration
Critical Drainage Area
Overview**

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FIGURE 13.2

Filepath: L:\Environment\ZVET\CS065426_RBKC_and_LBHF_SWMP_and_SFRA_Update\GIS\ArcMxds\Fig13.2_SWMP_RBKC_CDA_Overview_Hazard_004.mxd

